

**A RESOLUTION
BY FINANCE EXECUTIVE COMMITTEE**

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AN APPROPRIATE CONTRACTUAL AGREEMENT WITH TOTAL RESOURCE MANAGEMENT, INC. PURSUANT TO CITY CODE SECTION 2-1191 (SOLE SOURCE PROCUREMENT), FOR THE PURPOSE OF PROVIDING SOFTWARE UPGRADES FOR THE MAINTENANCE MANAGEMENT SYSTEM ("MMS") TO MAXIMO 6, ON BEHALF OF THE DEPARTMENT OF WATERSHED MANAGEMENT, BUREAU OF DRINKING WATER, IN AN AMOUNT NOT TO EXCEED THREE HUNDRED FIFTY-NINE THOUSAND, TWO HUNDRED FIFTY-FOUR DOLLARS AND SIX CENTS (\$359,254.06); ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT ORGANIZATION AND ACCOUNT NUMBER 5052 (WATER AND WASTEWATER RENEWAL AND EXTENSION FUND) 170403 (DWM DRINKING WATER OPERATIONAL SUPPORT) 5424004 (SOFTWARE \$5,000+) 4420000 (SUPPLY); AND FOR OTHER PURPOSES.

WHEREAS, the City of Atlanta ("City") secured the IBM MAXIMO Maintenance Management System to input/receive data for the Department of Watershed Management ("Department") drinking water system; and

WHEREAS, the upgrade of the Maintenance Management System to MAXIMO 6 will provide the ability to create workflows, tailored key performance indicators, caches with different approval levels to ensure current procurement processes are followed and stability for valves, hydrant and current processes (small meters); and

WHEREAS, Total Resource Management, Inc. is the software representative of MAXIMO 6; and

WHEREAS, it is the desire of the Department of Watershed Management to secure software upgrades for the Maintenance Management System; and

WHEREAS, said the upgrade may only be acquired from Total Resource Management. and the Chief Procurement Officer has authorized a sole source procurement in accordance with the City of Atlanta Code of Ordinances Section 2-1191; and

WHEREAS, the Commissioner of the Department of Watershed Management and the Chief Procurement Officer recommend that the contract for the MAXIMO 6 software upgrades for the Maintenance Management System be awarded to Total Resource Management, Inc., in an amount not to exceed Three Hundred Fifty-Nine Thousand, Two Hundred Fifty-Four Dollars and Six Cents (\$359,254.06); and

WHEREAS, the City has determined that it is desirable and in its best interests to make such recommended award.

THE CITY COUNCIL OF THE CITY OF ATLANTA, GEORGIA, HEREBY RESOLVES that the Mayor is authorized to execute an appropriate contractual

agreement with Total Resource Management, Inc., pursuant to City of Atlanta, Code of Ordinances, Section 2-1191 (Sole Source Procurement), with Total Resource Management, Inc., MAXIMO 6 Upgrade, on behalf of the Department of Watershed Management, Bureau of Drinking Water, in an amount not to exceed Three Hundred Fifty-Nine Thousand, Two Hundred Fifty-Four Dollars and Six Cents (\$359,254.06).

BE IT FURTHER RESOLVED, that all contracted work will be charged to and paid from Fund, Department Organization and Account number 5052 (Water And Wastewater Renewal and Extension Fund) 170403 (DWM Drinking Water Operational Support) 5424004 (Software \$5,000+) 4420000 (Supply).

BE IT FURTHER RESOLVED, that the Chief Procurement Officer is directed to assist the City Attorney in the preparation of an appropriate contractual agreement for execution by the Mayor.

BE IT FINALLY RESOLVED, that the Contract will not become binding upon the City, and the City will incur no liability under it until the Contract is executed by the Mayor, attested to by the Municipal Clerk, approved by the City Attorney as to form and delivered to Total Resource Management, Inc.

Part II: Legislative White Paper: (This portion of the Legislative Request Form will be shared with City Council members and staff)

A. To be completed by Legislative Counsel:

Committee of Purview: Finance/Executive

Caption: A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AN APPROPRIATE CONTRACTUAL AGREEMENT WITH TOTAL RESOURCE MANAGEMENT, INC. PURSUANT TO CITY CODE SECTION 2-1191 (SOLE SOURCE PROCUREMENT), FOR THE PURPOSE OF PROVIDING SOFTWARE UPGRADES FOR THE MAINTENANCE MANAGEMENT SYSTEM ("MMS") TO MAXIMO 6, ON BEHALF OF THE DEPARTMENT OF WATERSHED MANAGEMENT, BUREAU OF DRINKING WATER, IN AN AMOUNT NOT TO EXCEED THREE HUNDRED FIFTY-NINE THOUSAND, TWO HUNDRED FIFTY-FOUR DOLLARS AND SIX CENTS (\$359,254.06); ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT ORGANIZATION AND ACCOUNT NUMBER 5052 (WATER AND WASTEWATER RENEWAL AND EXTENSION FUND) 170403 (DWM DRINKING WATER OPERATIONAL SUPPORT) 5424004 (SOFTWARE \$5,000+) 4420000 (SUPPLY); AND FOR OTHER PURPOSES.

Council Meeting Date: August 18, 2008

Requesting Dept.: Watershed Management

B. To be completed by the department:

1. Please provide a summary of the purpose of this legislation (Justification Statement).

Example: The purpose of this legislation is to anticipate funds from a local assistance grant to purchase child safety seats.

The purpose of this legislation is to make a sole source purchase to upgrade the Maintenance Management System (MMS) to MAXIMO 6 Upgrade.

The MAXIMO 6 Upgrade can create workflows, key performance indicators tailored to the items that each manager deem as important, the "INBOX" provided with different approval levels ensure current procurement processes are followed and it offers stability for valves, hydrant and current processes (small meters).

2. Please provide background information regarding this legislation.

Example: The task force of homelessness conducted a study regarding homelessness, its impact and consequences on the City. This resolution reflects the Mayor's desire to open a twenty-four hour center that will respond to the needs of the homelessness in Atlanta.

The purpose of this legislation is to make a sole source purchase to upgrade the Maintenance Management System (MMS) to MAXIMO 6 Upgrade.

The MAXIMO 6 Upgrade can create workflows, key performance indicators tailored to the items that each manager deem as important, the "INBOX" provided with different approval levels ensure current procurement processes are followed and it offers stability for valves, hydrant and current processes (small meters).

3. If Applicable/Known:

(a) **Contract Type (e.g. Professional Services, Construction Agreement, etc):** Sole Source Procurement

(b) **Source Selection:** Total Resource Management, Inc.

(c) **Bids/Proposals Due:**

(d) **Invitations Issued:**

(e) **Number of Bids:**

(f) **Proposals Received:**

(g) **Bidders/Proponents:**

(h) **Term of Contract:** N/A

4. **Fund Account Center (Ex. Name and number):** Fund: 5052 Water & Waste Water Renewal Fund
Account: 170403 DWM-Drinking Water Operating. Software – (\$5000+) Center: 5424004
Supply 4420000 Default.

5. **Source of Funds:** *Example: Local Assistance Grant –*

6. **Fiscal Impact:** Budgeted Items in the amount of Three Hundred Fifty Nine Thousand and Two Hundred Fifty Four Dollars and Six Cents (\$359,254.06).

Example: This legislation will result in a reduction in the amount of _____ to Fund Account Center Number _____.

7. **Method of Cost Recovery:** Water and Wastewater Revenue Fund

Examples:

- a. *Revenues generated from the permits required under this legislation will be used to fund the personnel needed to carry out the permitting process.*

- b. Money obtained from a local assistance grant will be used to cover the costs of this Summer Food Program.***

This Legislative Request Form Was Prepared By: Marie Pope, Buyer



CITY OF ATLANTA

Shirley Franklin
Mayor

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ATLANTA, GA 30303
(404) 330-6204 Fax: (404) 658-7705
Internet Home Page: www.atlantaga.gov

DEPARTMENT OF PROCUREMENT
Adam L. Smith, Esq., CPPB
Chief Procurement Officer
asmith@atlantaga.gov

July 16, 2008

SOLE SOURCE PROCUREMENT CERTIFICATION

This sole source request is made for Total Resource Management ("TRM"), for the Maximo 6 Software Upgrades for the City of Atlanta, Department of Watershed Management.

Having conducted an investigation of the available sources regarding the materials, goods and/or services stipulated herein pursuant to § 2-1191 of the City of Atlanta Code of Ordinances, Sole Source Procurement, my findings are the following:

1. Total Resource Management - Is the sole source vendor for the Maximo 6 System. TRM expertises with the Maximo 6 Application Designer Tool have customized the presentation layer, in which it enabled them to quickly and efficiently configure the new version of Maximo. TRM consultants updated and re-created customizations that are required for a successful upgrade to Maximo 6. TRM consultants updated existing Maximo reports to be compatible with the Maximo 6 implementation.
2. Total Resource Management – Delivers Strategic Consulting and Information Technology Solutions in an Integrated Asset Management framework. They help organizations improve the management and performance of their enterprise assets, both tangible (facilities, infrastructure, production, and logistics) and intangible (technology, business processes, and human capital). Over the past decade, the company has supported over 200 clients and productivity enhancement products that result in significant improvements to their business operations
3. Total Resource Management - Is located at 510 King Street, Suite 300, Alexandria, VA 22314.

I, Adam L. Smith, by the authority vested in me pursuant to § 2-1137, do hereby approve, direct and authorize the sole source procurement for Requisition Number:

119-535 for the Total Resource Management, Maximo 6 for upgrade in which it will be used for vital data and it will allow the data to be accurate and comprehensive to assure key decisions can be made quickly for the City of Atlanta, Department of Watershed Management.

A handwritten signature in cursive script that reads "Adam L. Smith".
Adam L. Smith

Legislation Summary

Committee of Purview:

Caption

A resolution authorizing the Mayor to execute an appropriate contractual agreement on behalf of the Department of Watershed Management with Total Resource Management, Inc. in an amount not to exceed three hundred fifty-nine thousand two hundred fifty-four dollars and six cents (\$359,254.06). All contract work shall be charged to and paid from fund account and center number: 5052 (Water and Wastewater Renewal and Extension Fund), 170403 (DWM Drinking Water Operational Support), 5424004 (Software \$5000+), 4420000 (Supply).

Council Meeting Date: August 18, 2008

Legislation Title: Resolution authorizing the Chief Procurement Officer to utilize in Pursuant to City Code Section 2-1191 (Sole Source Procurement), for the purpose of providing Software Upgrades for the Maintenance Management System ("MMS") to Maximo 6 on behalf of the Department of Watershed Management in an amount not to exceed three hundred fifty-nine thousand two hundred fifty-four dollars and six cents (\$359,254.06). All contract work shall be charged to and paid from fund account and center number: 5052 (Water and Wastewater Renewal and Extension Fund), 170403 (DWM Drinking Water Operational Support), 5424004 (Software \$5000+), 4420000 (Supply).

Requesting Department: Department of Watershed Management

Contract Type: N/A

Source Selection: Pursuant to City Code Section 2-1191 (Sole Source Procurement)

Bids/Proposals Due: N/A

Invitations Issued: N/A

**Number of Bids/
Proposals Received:** N/A

Bidders/Proponents:	N/A
Justification Statement:	N/A
Background:	N/A
Fund Account Centers:	5052 (Water and Wastewater Renewal and Extension Fund), 170403 (DWM Drinking Water Operational Support), 5424004 (Software \$5000+), 4420000 (Supply).
Source of Funds:	N/A
Fiscal Impact:	N/A
Term of Contract:	N/A
Method of Cost Recovery:	N/A
Approval: DOF: DOL:	
Prepared By:	Patricia Lowe, Buyer
Contact Number:	404.330.6583



CITY OF ATLANTA
DEPT. OF PROCUREMENT

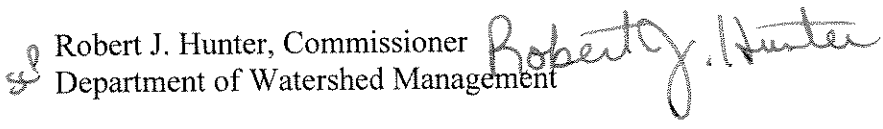
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SHIRLEY FRANKLIN
MAYOR

CITY OF ATLANTA
55 TRINITY AVENUE., SW, SUITE 5400, SOUTH BLDG.
ATLANTA, GEORGIA 30303-0324
OFFICE (404) 330-6081
FAX (404) 658-7194

DEPARTMENT OF
WATERSHED MANAGEMENT
ROBERT J. HUNTER
Commissioner

TO: Adam L. Smith, Chief Procurement Officer
Department of Procurement

FROM:  Robert J. Hunter, Commissioner
Department of Watershed Management

RE: **LEGISLATIVE REQUEST**
MAXIMO 6 Upgrade
Contractor: Total Resource Management, Inc.

DATE: June 27, 2008

Please prepare the appropriate legislation for Cycle 13 (July 18, 2008) requesting a purchase order to upgrade the Maintenance Management System (MMS) to MAXIMO 6. This purchase is listed in the 2007-2008 budget appropriations and is being transferred to FDOA 5052.170403.5424004.4420000 with the use of category number 208.5400.

The Bureau of Drinking Water has many programs that rely on the MMS for vital data. This data must be accurate and comprehensive so that key decisions can be made not only quickly, but also with the assurance that it is the best data available.

This purchase is in the amount of **Three Hundred Fifty Nine Thousand and Two Hundred Fifty Four Dollars and Six Cents (\$359,254.06)** to be charged and paid from: **5052 (Water & Wastewater Renewal Fund) 170403 (DWM-Drinking Water Operating. Software (\$5000+) 5424004 Supply 4420000 (Default).**

Should you have any additional questions or concerns, please feel free to contact Gwendolyn J. Carswell, Watershed Manager, at (404) 330-6331 or Marie Pope, Buyer, at (404) 330-6373.

Your cooperation is appreciated in this matter.

RJH:mp

Cc: Sheila C. Pierce, Deputy Commissioner - DWM
Christopher Hebbard, Deputy Commissioner - BDW
Benjamin Kuku, Director of Administration - BDW
Karla Brown, Accounting Manager - BDW

Technical Consulting Services

ROM Cost Estimate

Submitted to:

City of Atlanta

Bureau of Drinking Water

For:

MAXIMO Upgrade

Prepared by:

***Andy Neal
Total Resource Management, Inc.
510 King Street, Suite 300
Alexandria, Virginia 22314
(703) 548-4285
andy.neal@trmnet.com***

September 10, 2007

Total Resource Management, Inc.

Use or disclosure of data contained herein is not authorized without express written permission of Total Resource Management, Inc.

MAXIMO Upgrade ROM Cost Estimate

1. Objective

To upgrade the City of Atlanta's Bureau of Drinking Water from MAXIMO 5.2 to MAXIMO Enterprise Suite (MXES) for 150 users. This estimate is for budgetary purposes.

2. ROM Cost Estimate

Rough Order Magnitude (ROM) cost estimate to upgrade the Bureau of Drinking Water's MAXIMO is **\$213,909.06**. This figure includes all services (requirements validation, application tailoring, software implementation and integration, administrator and end-user training, and short-term post-implementation support). The components of this total are given below.

The Bureau has also requested pricing for additional integration, development, and support tasks. ROM cost estimate to execute these tasks is **\$145,345.00**.

TRM Technical Services:	Hours	Labor Cost
Analysis and Design	80	\$ 13,200.00
Build MXES Development Environment	120	\$ 20,240.00
System Integration Testing	20	\$ 3,520.00
Migrate in TRM Test Environment	245	\$ 36,283.28
Upgrade in Drinking Water Test Environment	34	\$ 5,610.00
enQuesta Interface	96	\$ 19,521.22
Reports Migration*	150	\$ 26,400.00
Training	80	\$ 10,064.56
Upgrade Production Environment (Go-Live)	18	\$ 2,970.00
Syclo Mobile	220	\$ 36,300.00
Post Go-Live Support	120	\$ 19,800.00
Travel Expenses		\$ 20,000.00
Total Technical Services Hours and Cost for Upgrade	1,183	\$ 213,909.06
Maximo & Oracle Financials Integration (Phase II)	275	\$ 47,145.00
Help Desk Application Dev and Training (Phase II)	160	\$ 23,200.00
One Year of Ongoing Support (40 hrs/month)	480	\$ 60,000.00
Support Travel Estimate		\$ 15,000.00
Total Technical Services Hours and Cost for Phase II Options	915	\$ 145,345.00
Total Technical Services Hours and Cost for Upgrade, Phase II Integration to Oracle Financials, and One Year of Ongoing Support	2,098	\$ 359,254.06

(*Note: The estimate for Reports Migration was made by factoring out of the box reports and 25 custom reports. A firm estimate can be made with further assessment of the Bureau of Drinking Water's reporting requirements.)

Total Resource Management, Inc.

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3. Assumptions:

- Bureau of Drinking Water will acquire all hardware required for the MAXIMO system implementation
- TRM will set up the development environment at TRM
- Training classes are limited to a maximum of 15 people

Total Resource Management, Inc.

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TRANSMITTAL FORM FOR LEGISLATION

TO: MAYOR'S OFFICE

ATTN: GREG PRIDGEON

Dept.'s Legislative Liaison: _____ Maisha L. Wood _____

Contact Number: _____ (404) 330-6887 _____

Originating Department: _____ Department of Watershed Management _____

Committee(s) of Purview: _____ Finance/Executive _____

Chief of Staff Deadline: _____ July 18, 2008 _____

Anticipated Committee Meeting Date(s): _____ July 30, 2008 _____

Anticipated Full Council Date: _____ August 18, 2008 _____

Legislative Counsel's Signature: _____

Commissioner Signature: _____ Robert G. Hunter _____

Chief Procurement Officer Signature: _____ Adam Smith _____

CAPTION

A RESOLUTION AUTHORIZING THE MAYOR TO EXECUTE AN APPROPRIATE CONTRACTUAL AGREEMENT WITH TOTAL RESOURCE MANAGEMENT, INC. PURSUANT TO CITY CODE SECTION 2-1191 (SOLE SOURCE PROCUREMENT), FOR THE PURPOSE OF PROVIDING SOFTWARE UPGRADES FOR THE MAINTENANCE MANAGEMENT SYSTEM ("MMS") TO MAXIMO 6, ON BEHALF OF THE DEPARTMENT OF WATERSHED MANAGEMENT, BUREAU OF DRINKING WATER, IN AN AMOUNT NOT TO EXCEED THREE HUNDRED FIFTY-NINE THOUSAND, TWO HUNDRED FIFTY-FOUR DOLLARS AND SIX CENTS (\$359,254.06); ALL CONTRACTED WORK TO BE CHARGED TO AND PAID FROM FUND, DEPARTMENT ORGANIZATION AND ACCOUNT NUMBER 5052 (WATER AND WASTEWATER RENEWAL AND EXTENSION FUND) 170403 (DWM DRINKING WATER OPERATIONAL SUPPORT) 5424004 (SOFTWARE \$5,000+) 4420000 (SUPPLY); AND FOR OTHER PURPOSES.

FINANCIAL IMPACT (if any): \$359,254.06

Mayor's Staff Only

Received by CPO: _____ Received by LC from CPO: _____
(date) (date)

Received by Mayor's Office: _____ Reviewed by: _____
(date) (date)

Submitted to Council: _____